

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/051895

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B60C17/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B60C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 542 252 A (PIRELLI) 19 May 1993 (1993-05-19) column 5 - column 10 claims; figures	1-6
A	DE 197 22 521 A (CONTINENTAL AG) 3 December 1998 (1998-12-03) claims 1,5; figure 1	1,4
A	US 4 287 924 A (LEFAUCHEUR CLAUDE ET AL) 8 September 1981 (1981-09-08) cited in the application column 2, line 28 - column 4; figures	1-6



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

## \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

2 December 2004

Date of mailing of the international search report

15/12/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax (+31-70) 340-3016

Authorized officer

Thanbichler, P

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/051895

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0542252	A	19-05-1993	IT 1252293 B	08-06-1995
			IT 1256012 B	20-11-1995
			DE 69211296 D1	11-07-1996
			DE 69211296 T2	23-01-1997
			EP 0542252 A1	19-05-1993
			ES 2090459 T3	16-10-1996
			JP 3261178 B2	25-02-2002
			JP 5238215 A	17-09-1993
			US 5526862 A	18-06-1996
			US 5413160 A	09-05-1995
DE 19722521	A	03-12-1998	DE 19722521 A1	03-12-1998
			DE 59810310 D1	15-01-2004
			EP 0881105 A2	02-12-1998
			US 6044884 A	04-04-2000
US 4287924	A	08-09-1981	FR 2425333 A1	07-12-1979
			DE 2962776 D1	01-07-1982
			EP 0005399 A1	14-11-1979
			JP 54151201 A	28-11-1979